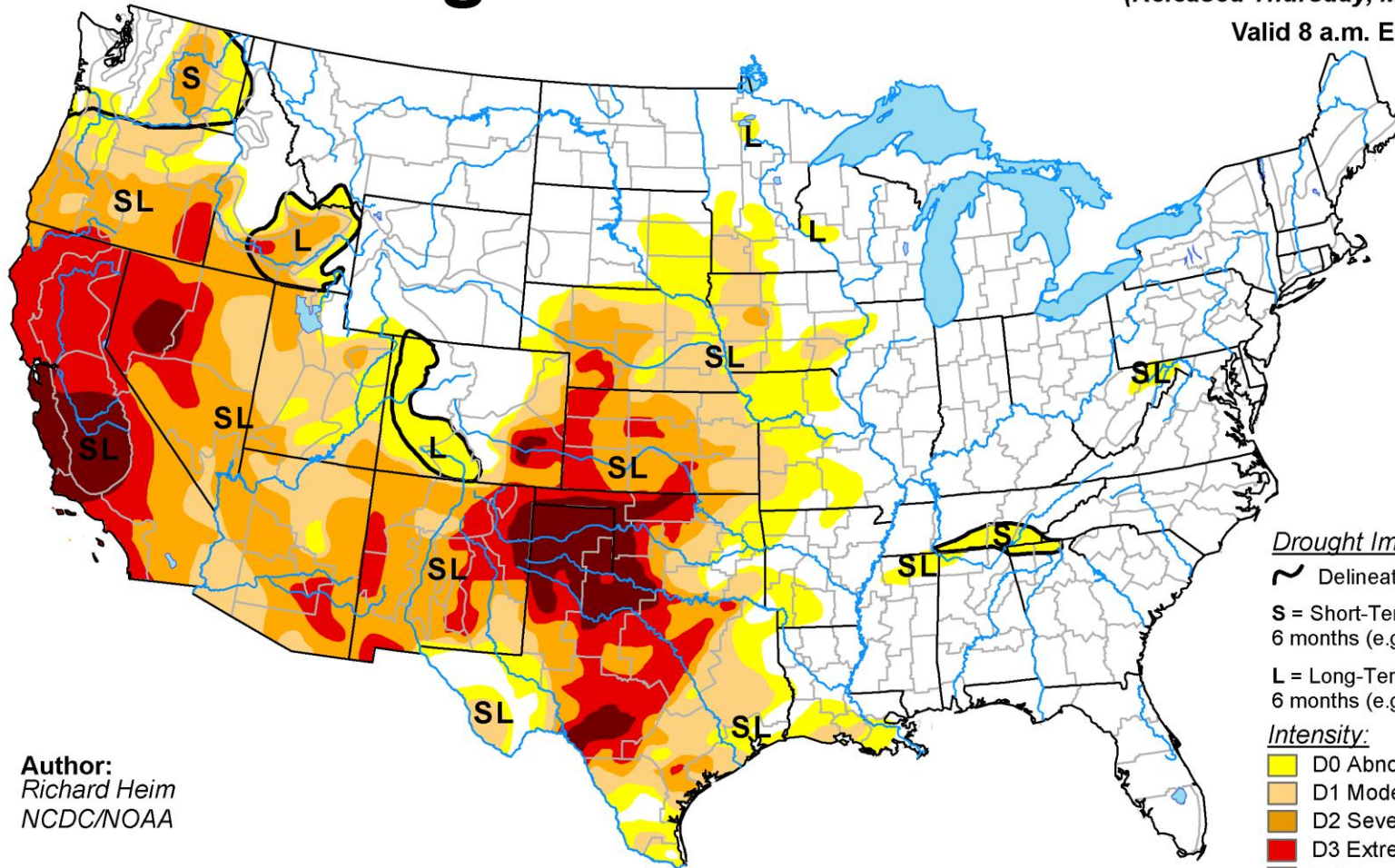


U.S. Drought Monitor

April 29, 2014

(Released Thursday, May. 1, 2014)

Valid 8 a.m. EDT



Author:
Richard Heim
NCDC/NOAA

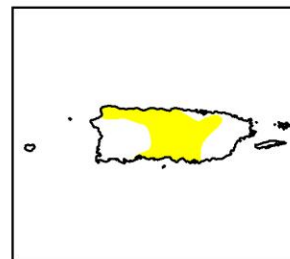
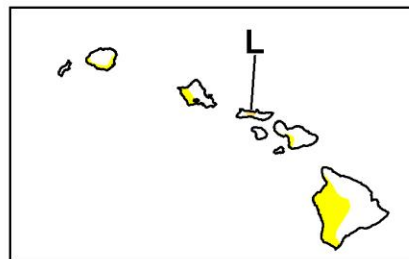
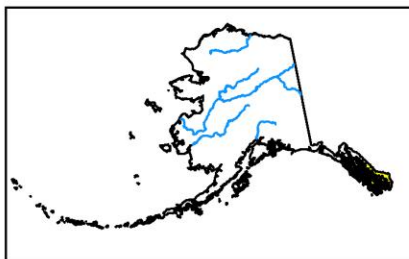
Drought Impact Types:

- ~ Delineates dominant impacts
- S = Short-Term, typically less than 6 months (e.g. agriculture, grasslands)
- L = Long-Term, typically greater than 6 months (e.g. hydrology, ecology)

Intensity:

- Yellow D0 Abnormally Dry
- Light Orange D1 Moderate Drought
- Dark Orange D2 Severe Drought
- Red D3 Extreme Drought
- Dark Red D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.

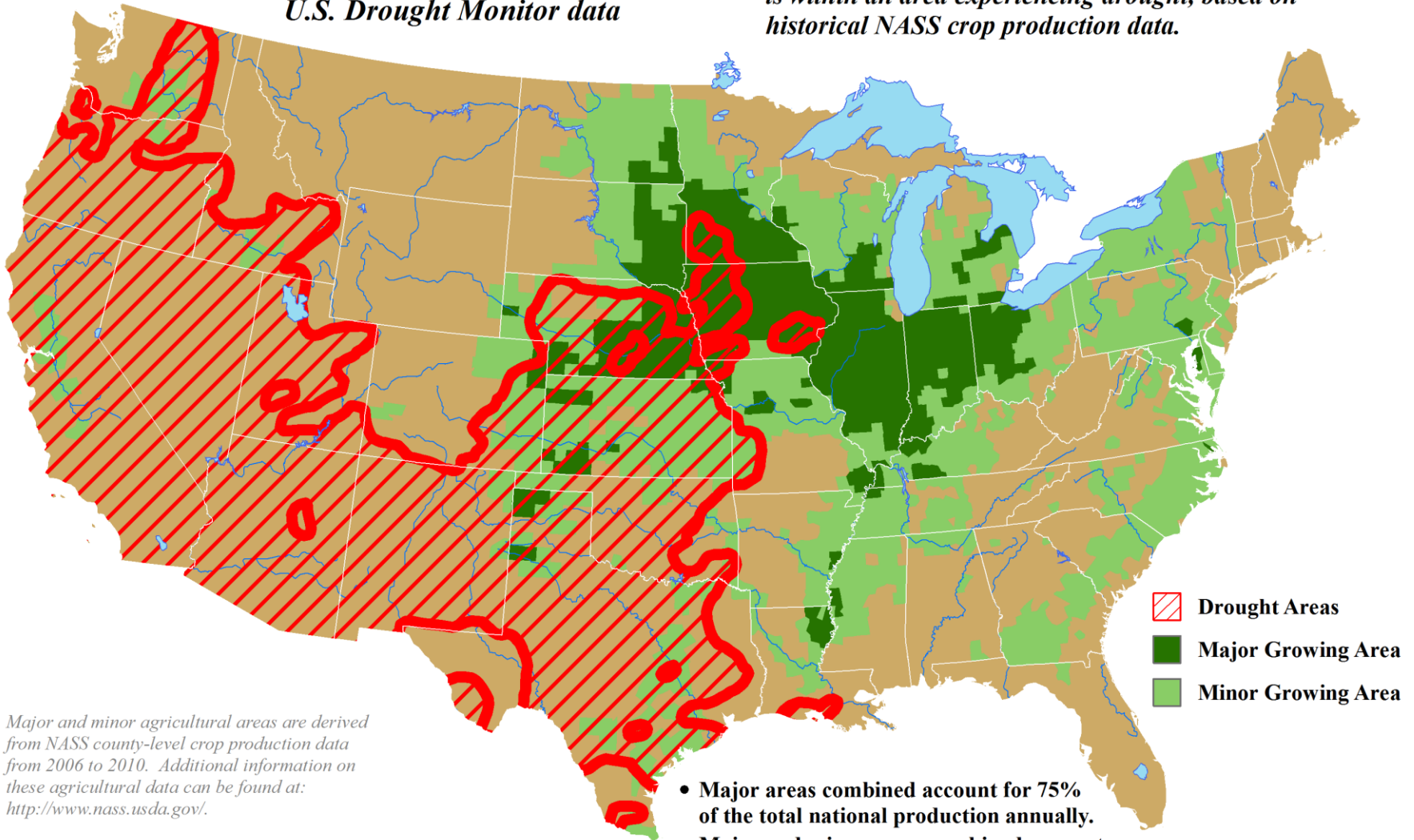


<http://droughtmonitor.unl.edu/>

U.S. Corn Areas Experiencing Drought

*Reflects April 29, 2014
U.S. Drought Monitor data*

*Approximately 26% of the corn grown in the U.S.
is within an area experiencing drought, based on
historical NASS crop production data.*



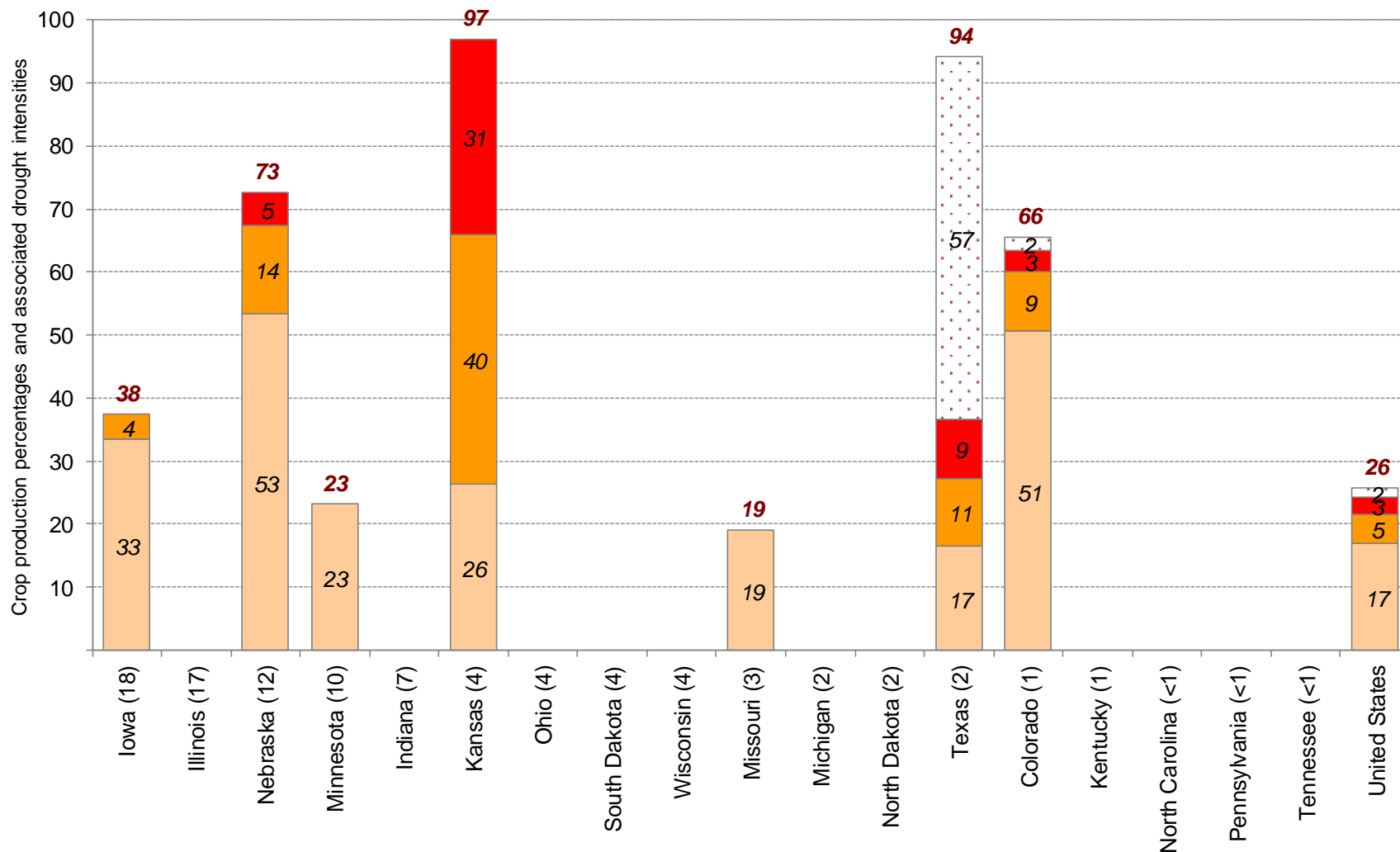
Major and minor agricultural areas are derived from NASS county-level crop production data from 2006 to 2010. Additional information on these agricultural data can be found at: <http://www.nass.usda.gov/>.

Mapped drought areas are derived from the U.S. Drought Monitor product and do not depict the intensity of drought in any particular location. More information on the Drought Monitor can be found at: <http://droughtmonitor.unl.edu/>.

- Major areas combined account for 75% of the total national production annually.
- Major and minor areas combined account for 99% of the total national production annually.

Approximate Percentage of Corn Located in Drought *

April 29, 2014

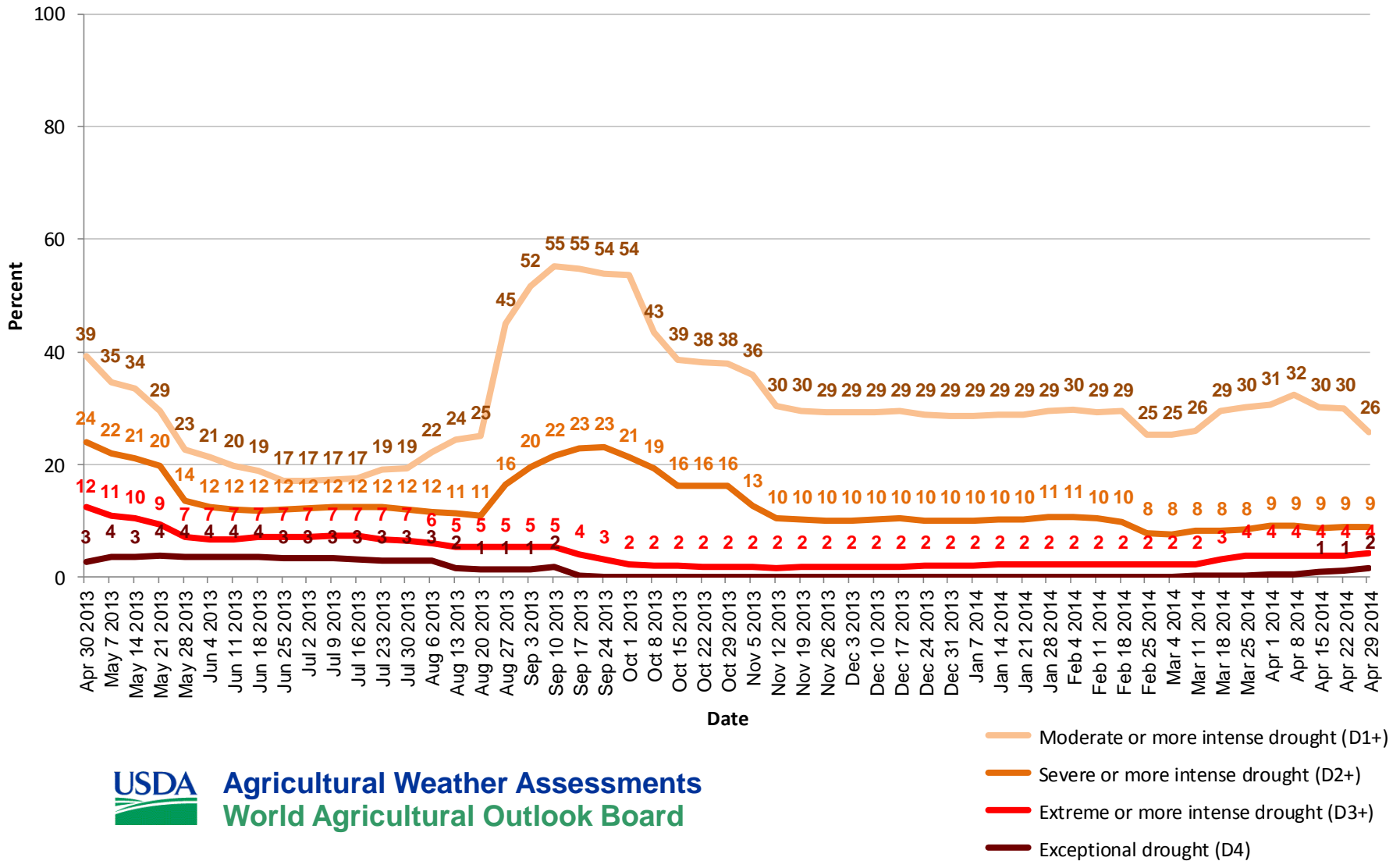


* Drought percentages were calculated from U.S. Drought Monitor (USDM) data for the above date. More information on the USDM is available at <http://droughtmonitor.unl.edu/>.

Percent in Moderate Drought (D1)
 Percent in Severe Drought (D2)
 Percent in Extreme Drought (D3)
 Percent in Exceptional Drought (D4)

State contributions to national production (percentages in parentheses) are based upon National Agricultural Statistics Service (NASS) 5-year averages from 2006-2010. More information on NASS data can be found at <http://www.nass.usda.gov/>.

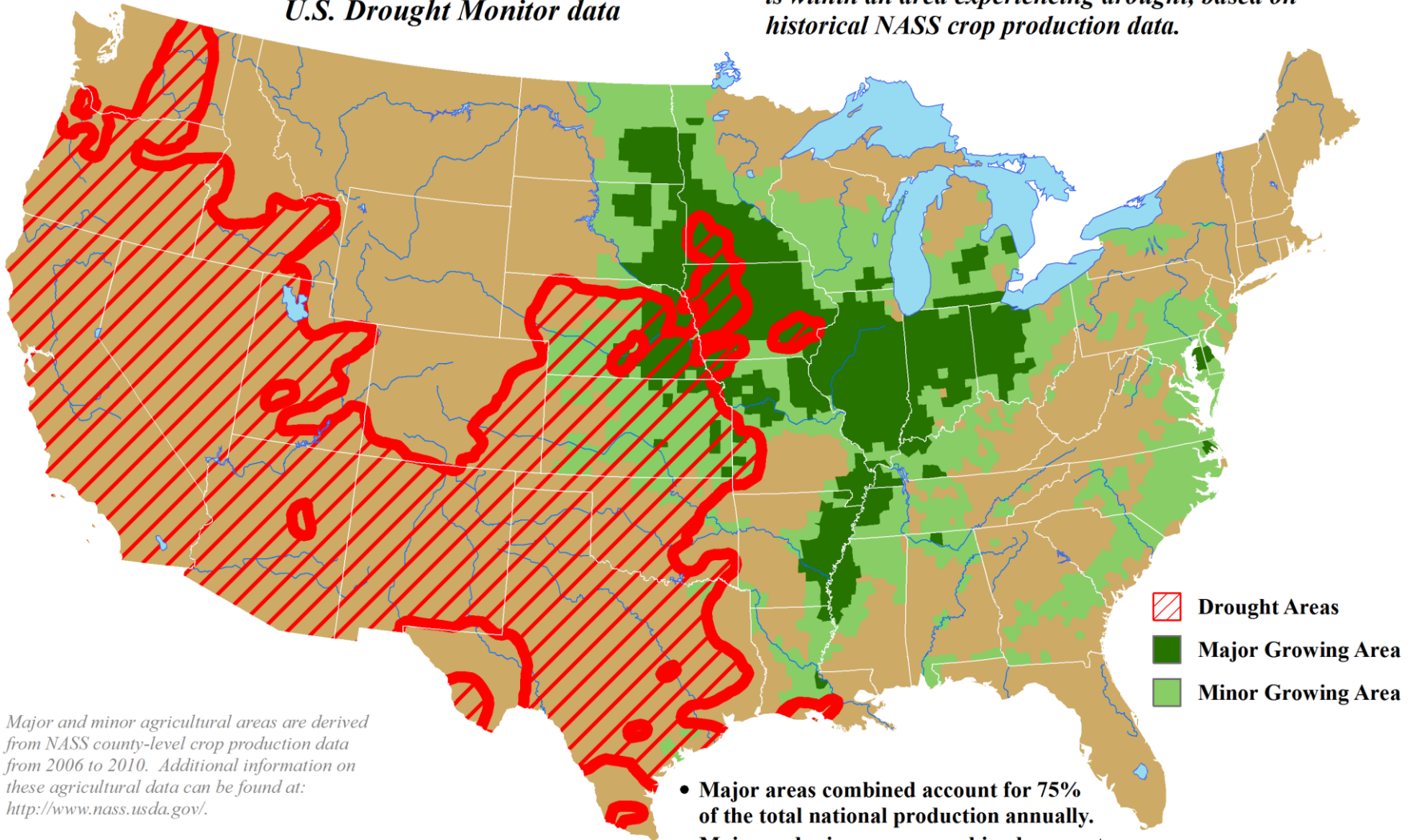
United States Corn Areas Located in Drought



U.S. Soybean Areas Experiencing Drought

*Reflects April 29, 2014
U.S. Drought Monitor data*

*Approximately **19%** of the soybeans grown in the U.S.
is within an area experiencing drought, based on
historical NASS crop production data.*



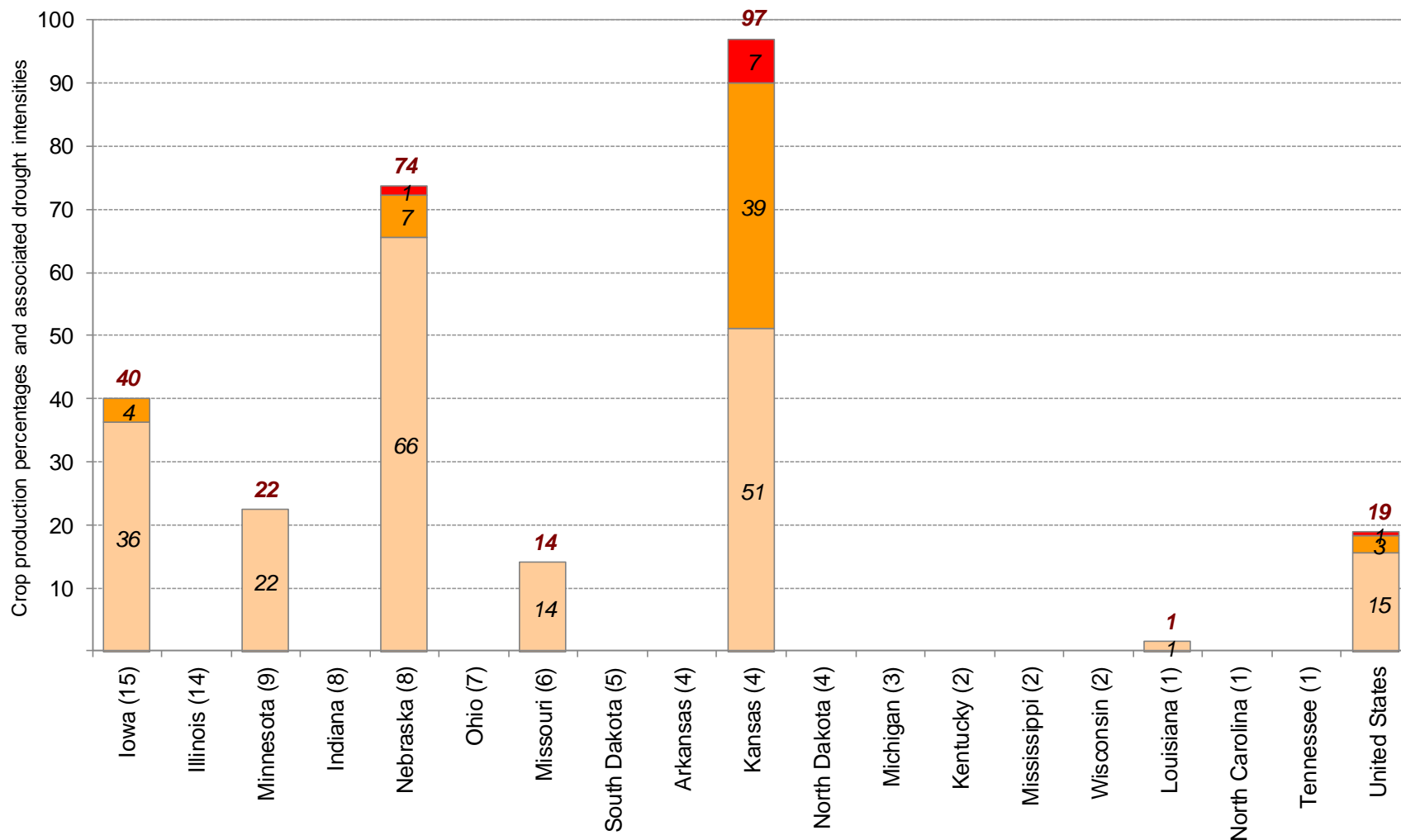
Major and minor agricultural areas are derived from NASS county-level crop production data from 2006 to 2010. Additional information on these agricultural data can be found at: <http://www.nass.usda.gov/>.

Mapped drought areas are derived from the U.S. Drought Monitor product and do not depict the intensity of drought in any particular location. More information on the Drought Monitor can be found at: <http://droughtmonitor.unl.edu/>.

- Major areas combined account for 75% of the total national production annually.
- Major and minor areas combined account for 99% of the total national production annually.

Approximate Percentage of Soybeans Located in Drought *

April 29, 2014



* Drought percentages were calculated from U.S. Drought Monitor (USDM) data for the above date. More information on the USDM is available at <http://droughtmonitor.unl.edu/>.

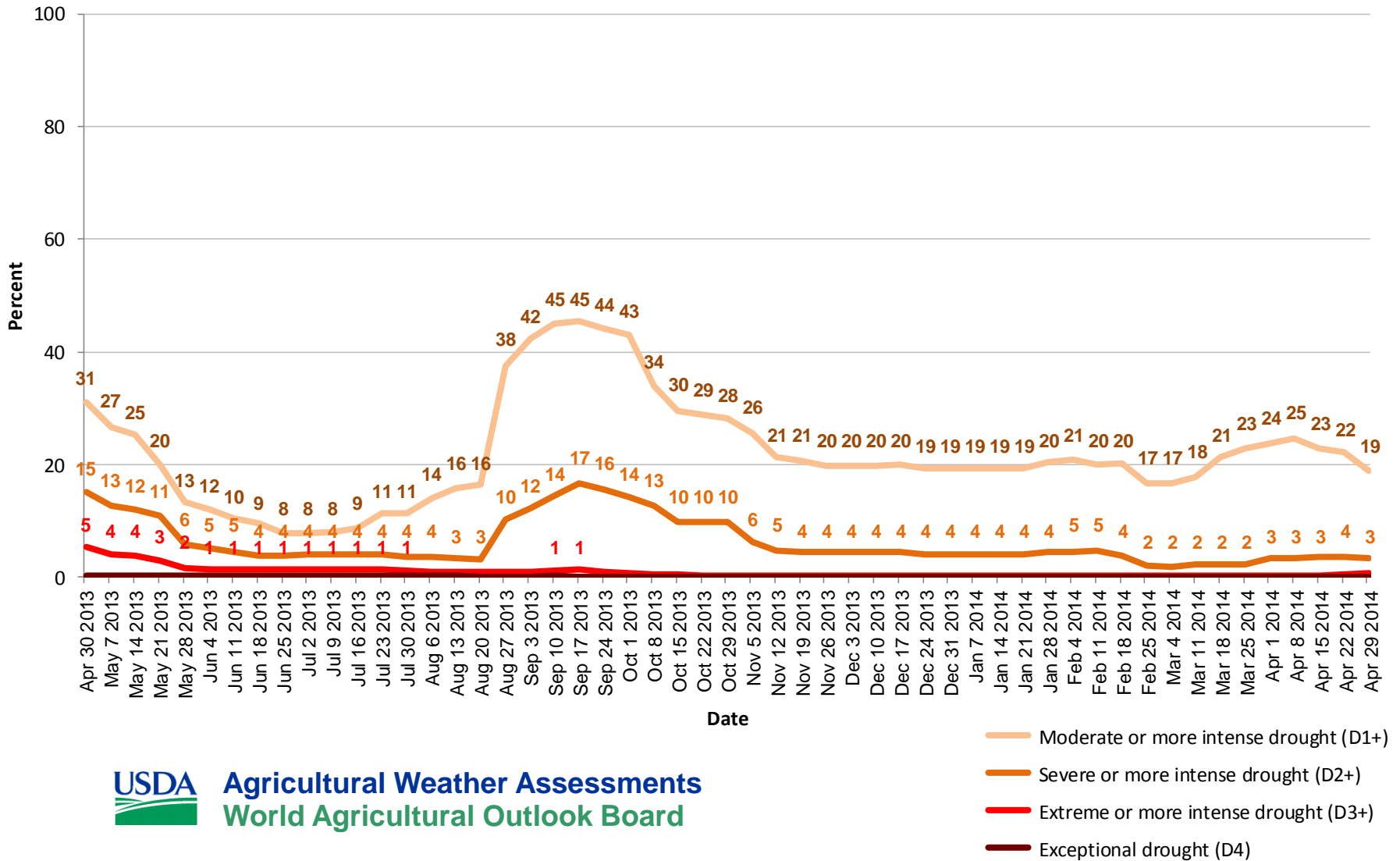
 Percent in Moderate Drought (D1)	 Percent in Severe Drought (D2)
 Percent in Extreme Drought (D3)	 Percent in Exceptional Drought (D4)

State contributions to national production (percentages in parentheses) are based upon National Agricultural Statistics Service (NASS) 5-year averages from 2006-2010. More information on NASS data can be found at <http://www.nass.usda.gov/>.



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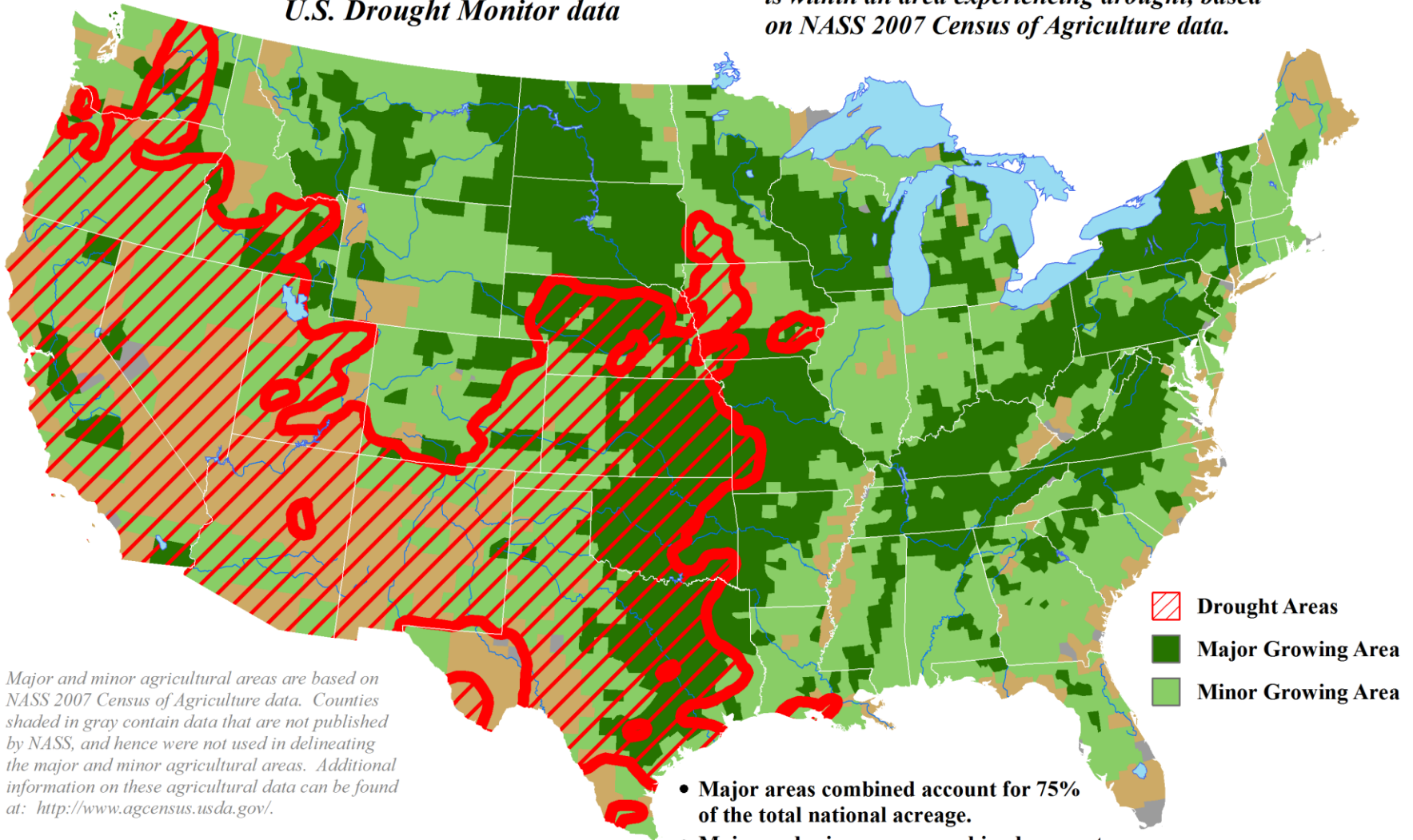
United States Soybean Areas Located in Drought



U.S. Hay Areas Experiencing Drought

Reflects April 29, 2014
U.S. Drought Monitor data

Approximately 30% of the domestic hay acreage
is within an area experiencing drought, based
on NASS 2007 Census of Agriculture data.



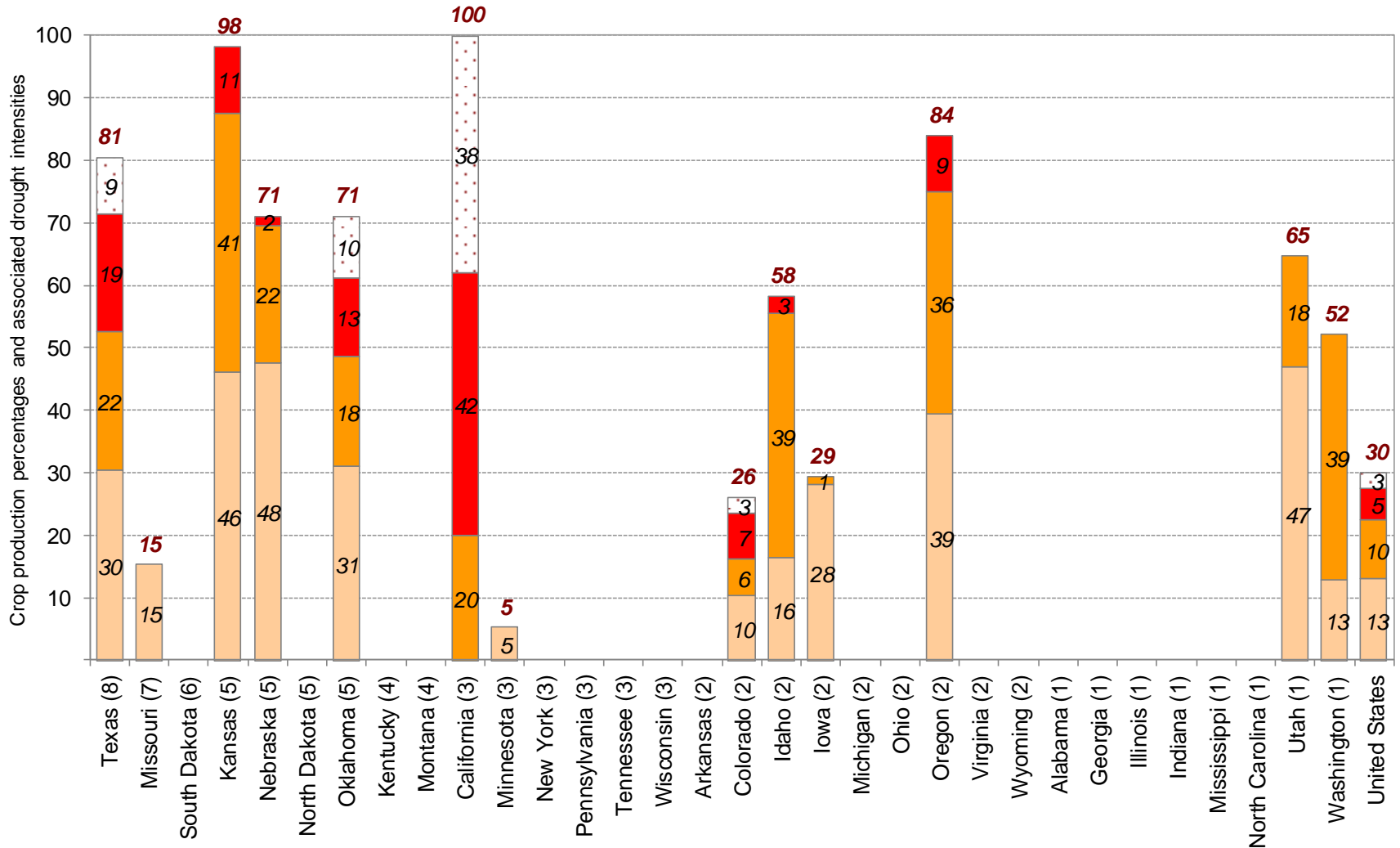
Major and minor agricultural areas are based on NASS 2007 Census of Agriculture data. Counties shaded in gray contain data that are not published by NASS, and hence were not used in delineating the major and minor agricultural areas. Additional information on these agricultural data can be found at: <http://www.agcensus.usda.gov/>.

Mapped drought areas are derived from the U.S. Drought Monitor product and do not depict the intensity of drought in any particular location. More information on the Drought Monitor can be found at: <http://droughtmonitor.unl.edu/>.

- Major areas combined account for 75% of the total national acreage.
- Major and minor areas combined account for 99% of the total national acreage.

Approximate Percentage of Hay Located in Drought *

April 29, 2014

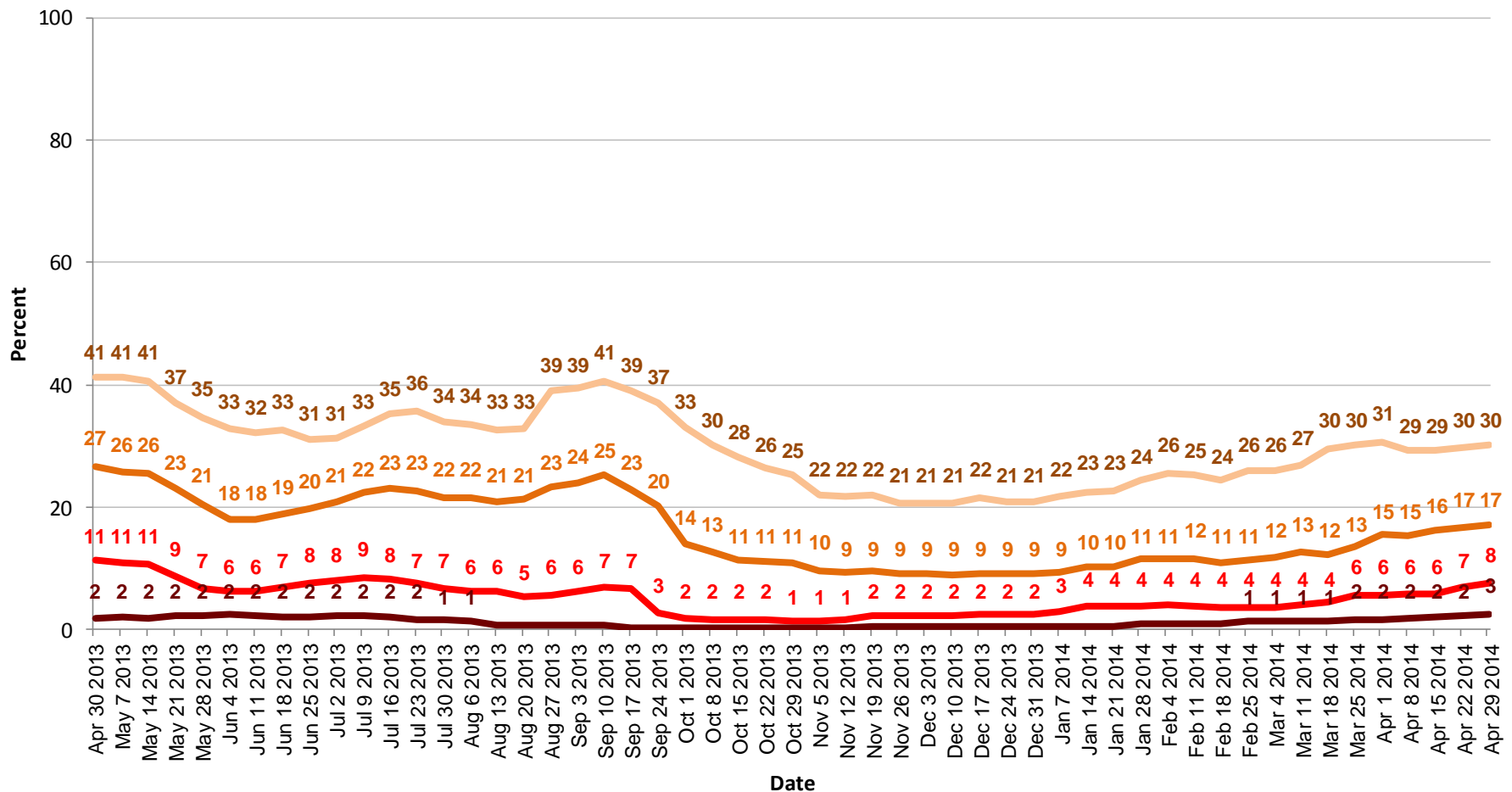


* Drought percentages were calculated from U.S. Drought Monitor (USDM) data for the above date. More information on the USDM is available at <http://droughtmonitor.unl.edu/>.

Percent in Moderate Drought (D1)
 Percent in Severe Drought (D2)
 Percent in Extreme Drought (D3)
 Percent in Exceptional Drought (D4)

State contributions to national production (percentages in parentheses) are based upon National Agricultural Statistics Service (NASS) 2007 Census of Agriculture data. More information on NASS data can be found at <http://www.nass.usda.gov/>.

United States Hay Areas Located in Drought



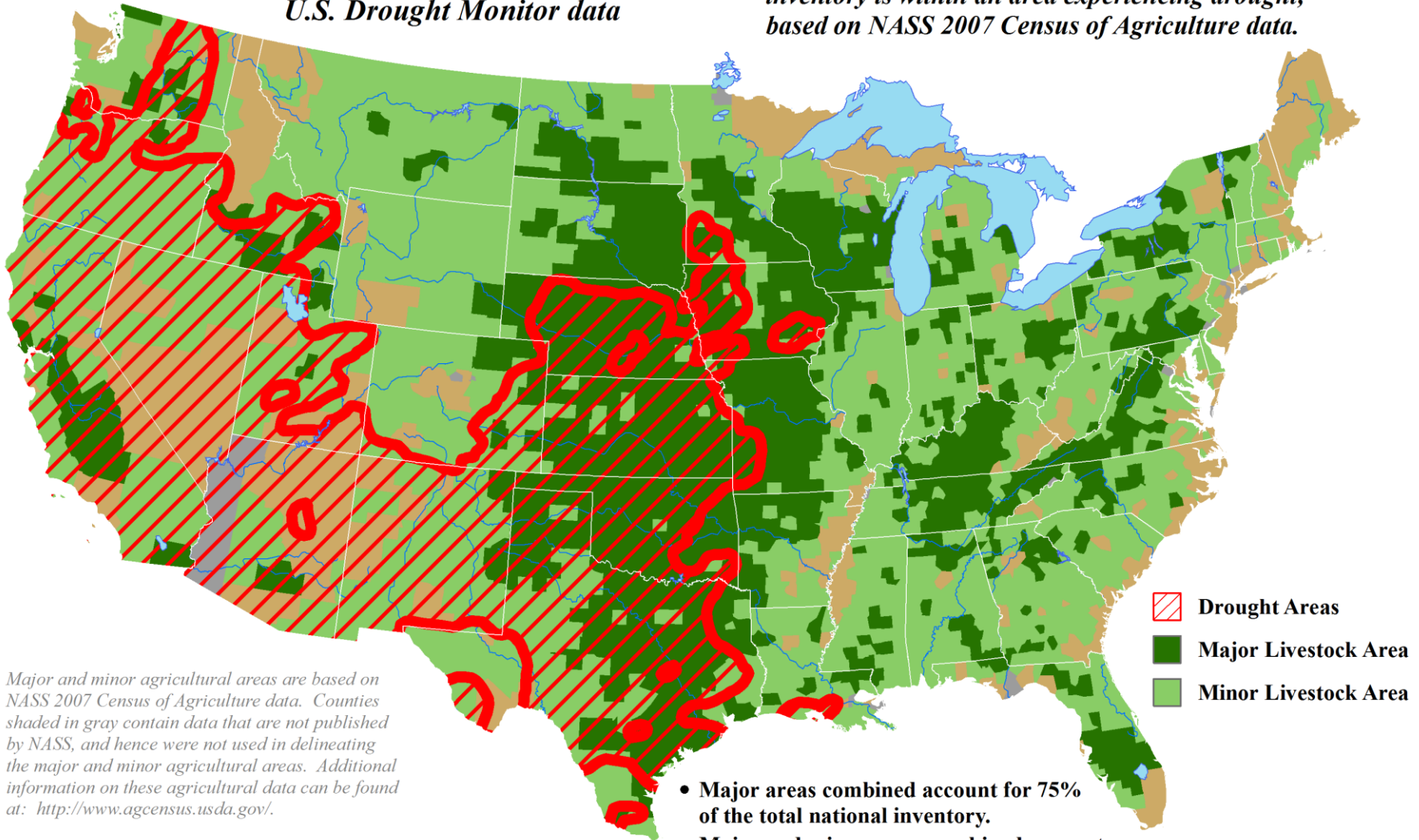
Agricultural Weather Assessments
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- Moderate or more intense drought (D1+)
- Severe or more intense drought (D2+)
- Extreme or more intense drought (D3+)
- Exceptional drought (D4)

U.S. Cattle Areas Experiencing Drought

*Reflects April 29, 2014
U.S. Drought Monitor data*

*Approximately 44% of the domestic cattle
inventory is within an area experiencing drought,
based on NASS 2007 Census of Agriculture data.*



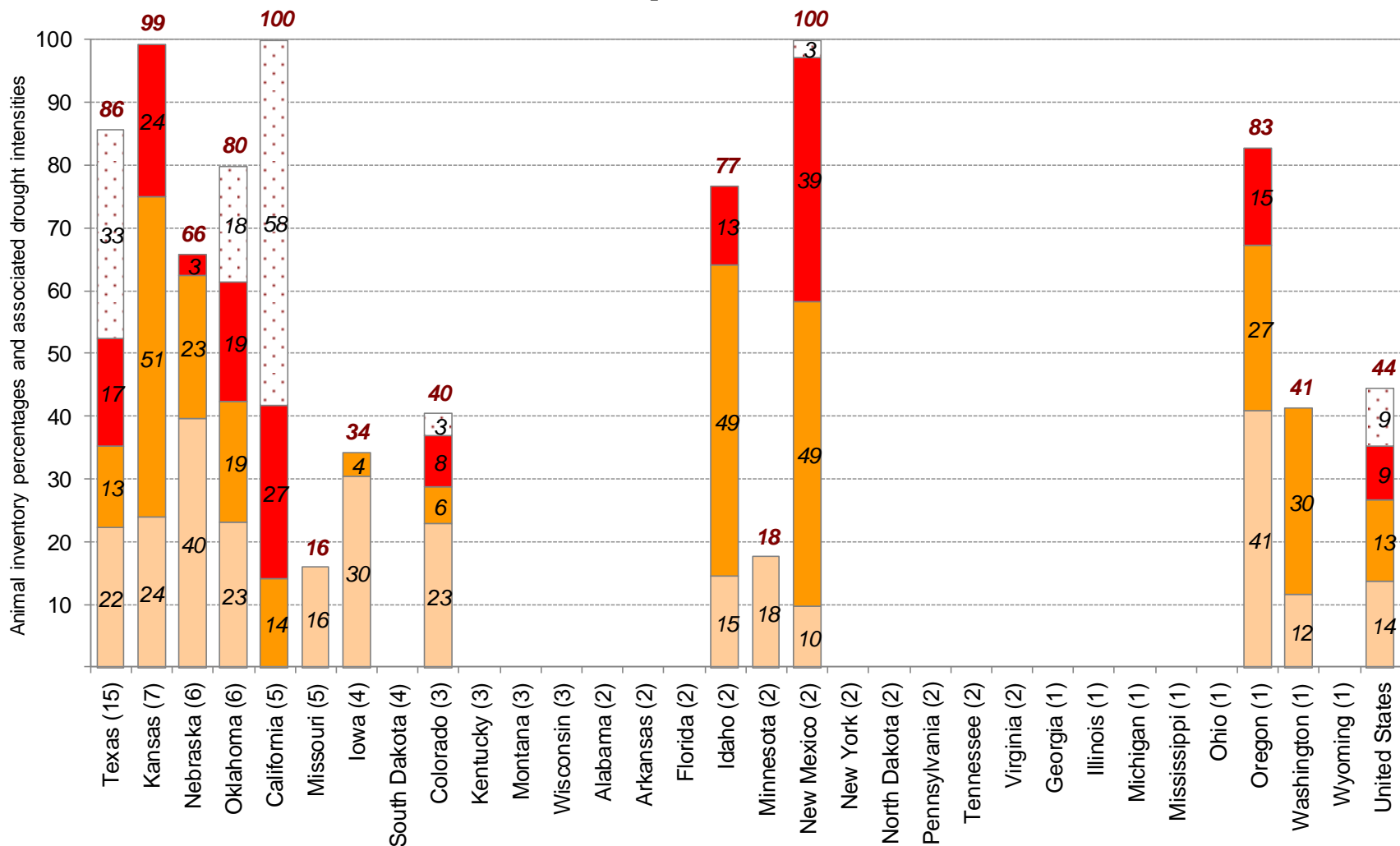
Major and minor agricultural areas are based on NASS 2007 Census of Agriculture data. Counties shaded in gray contain data that are not published by NASS, and hence were not used in delineating the major and minor agricultural areas. Additional information on these agricultural data can be found at: <http://www.agcensus.usda.gov/>.

Mapped drought areas are derived from the U.S. Drought Monitor product and do not depict the intensity of drought in any particular location. More information on the Drought Monitor can be found at: <http://droughtmonitor.unl.edu/>.

- Major areas combined account for 75% of the total national inventory.
- Major and minor areas combined account for 99% of the total national inventory.

Approximate Percentage of Cattle Located in Drought *

April 29, 2014



* Drought percentages were calculated from U.S. Drought Monitor (USDM) data for the above date. More information on the USDM is available at <http://droughtmonitor.unl.edu/>.

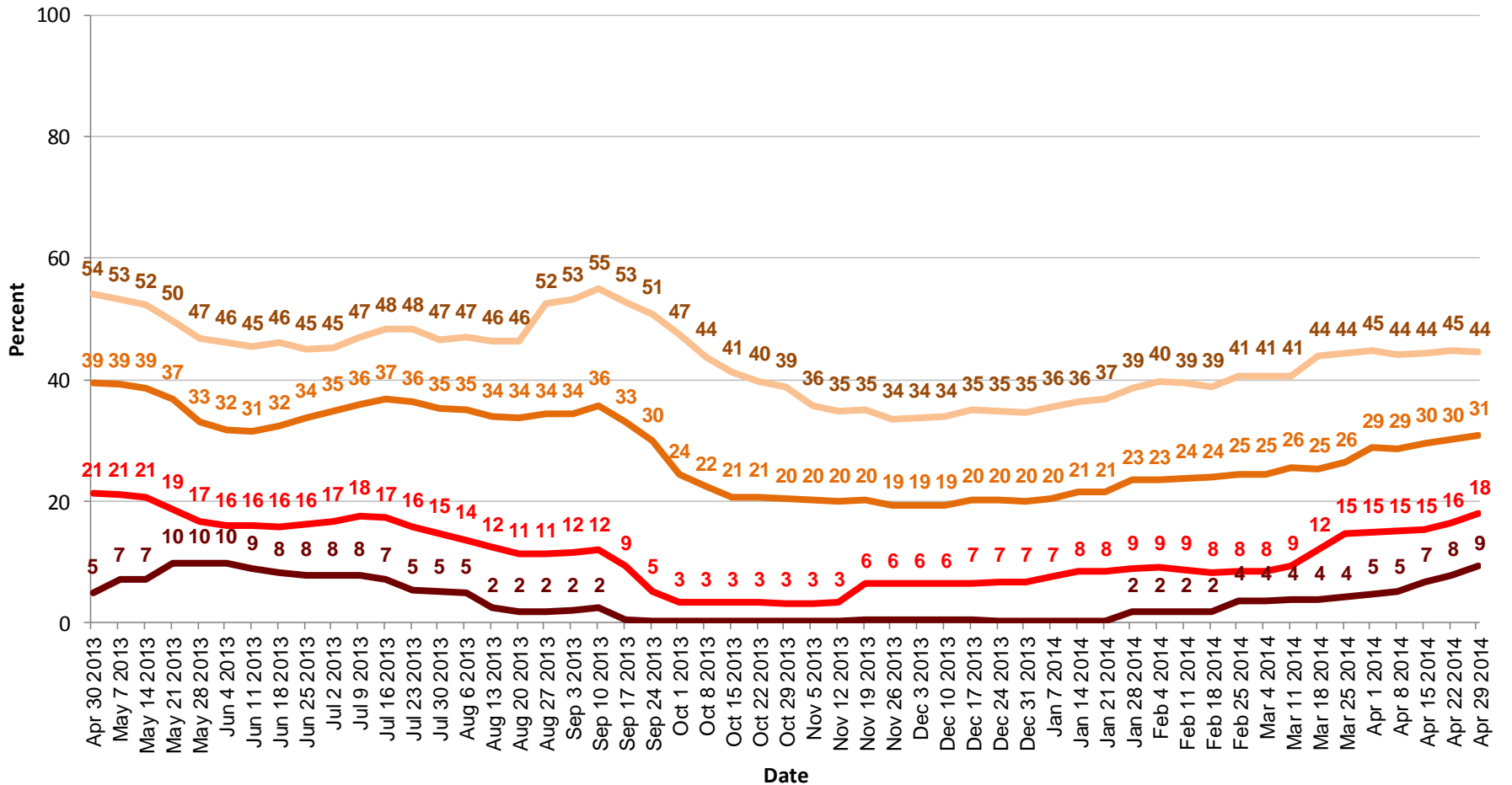
Percent in Moderate Drought (D1)
 Percent in Severe Drought (D2)
 Percent in Extreme Drought (D3)
 Percent in Exceptional Drought (D4)

State contributions to the total national inventory (percentages in parentheses) are based upon National Agricultural Statistics Service (NASS) 2007 Census of Agriculture data. More information on NASS data can be found at <http://www.nass.usda.gov/>.



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United States Cattle Areas Located in Drought



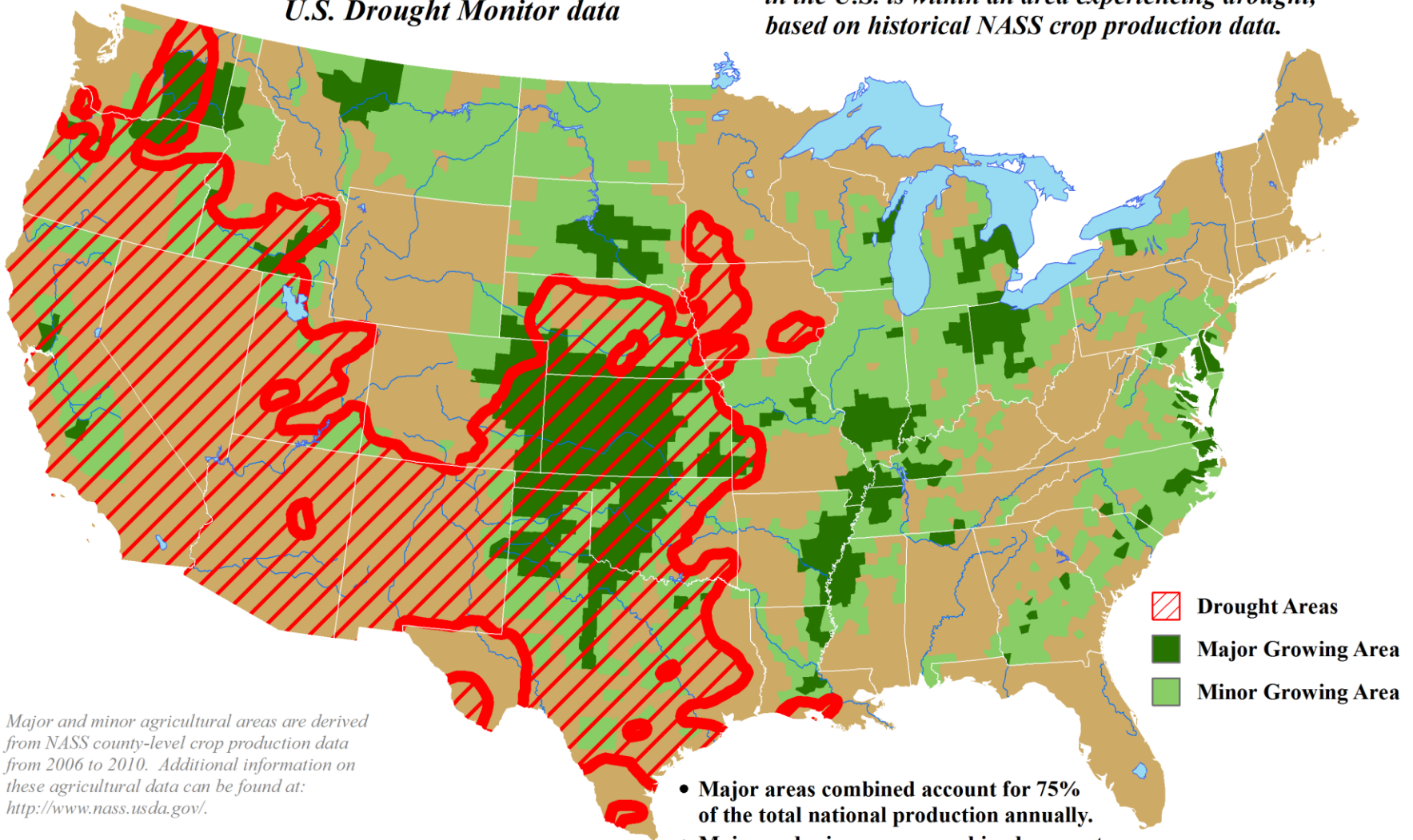
Agricultural Weather Assessments
World Agricultural Outlook Board

- Moderate or more intense drought (D1+)
- Severe or more intense drought (D2+)
- Extreme or more intense drought (D3+)
- Exceptional drought (D4)

U.S. Winter Wheat Areas Experiencing Drought

Reflects April 29, 2014
U.S. Drought Monitor data

Approximately **53%** of the winter wheat grown in the U.S. is within an area experiencing drought, based on historical NASS crop production data.



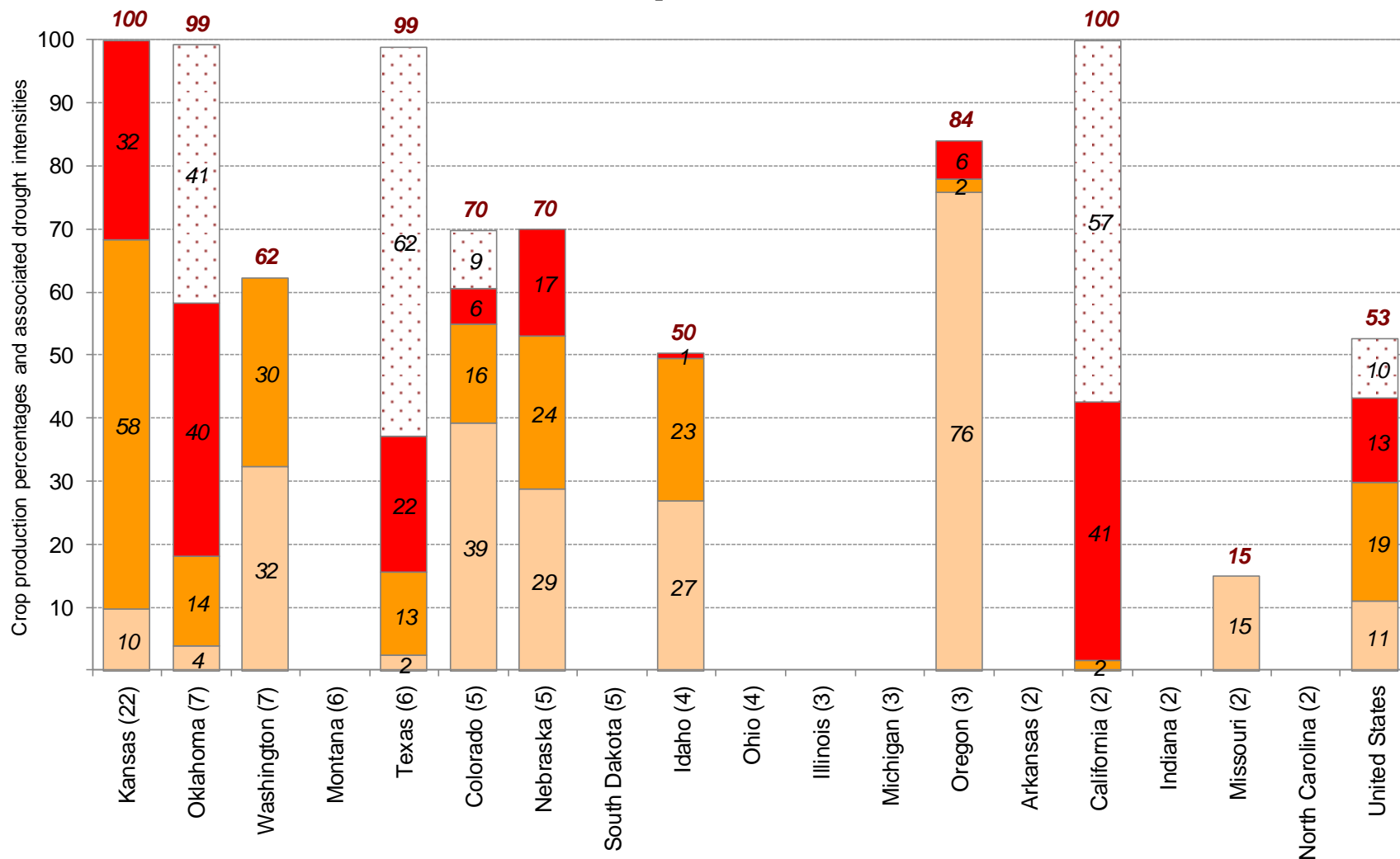
Major and minor agricultural areas are derived from NASS county-level crop production data from 2006 to 2010. Additional information on these agricultural data can be found at: <http://www.nass.usda.gov/>.

Mapped drought areas are derived from the U.S. Drought Monitor product and do not depict the intensity of drought in any particular location. More information on the Drought Monitor can be found at: <http://droughtmonitor.unl.edu/>.

- Major areas combined account for 75% of the total national production annually.
- Major and minor areas combined account for 99% of the total national production annually.

Approximate Percentage of Winter Wheat Located in Drought *

April 29, 2014



* Drought percentages were calculated from U.S. Drought Monitor (USDM) data for the above date. More information on the USDM is available at <http://droughtmonitor.unl.edu/>.

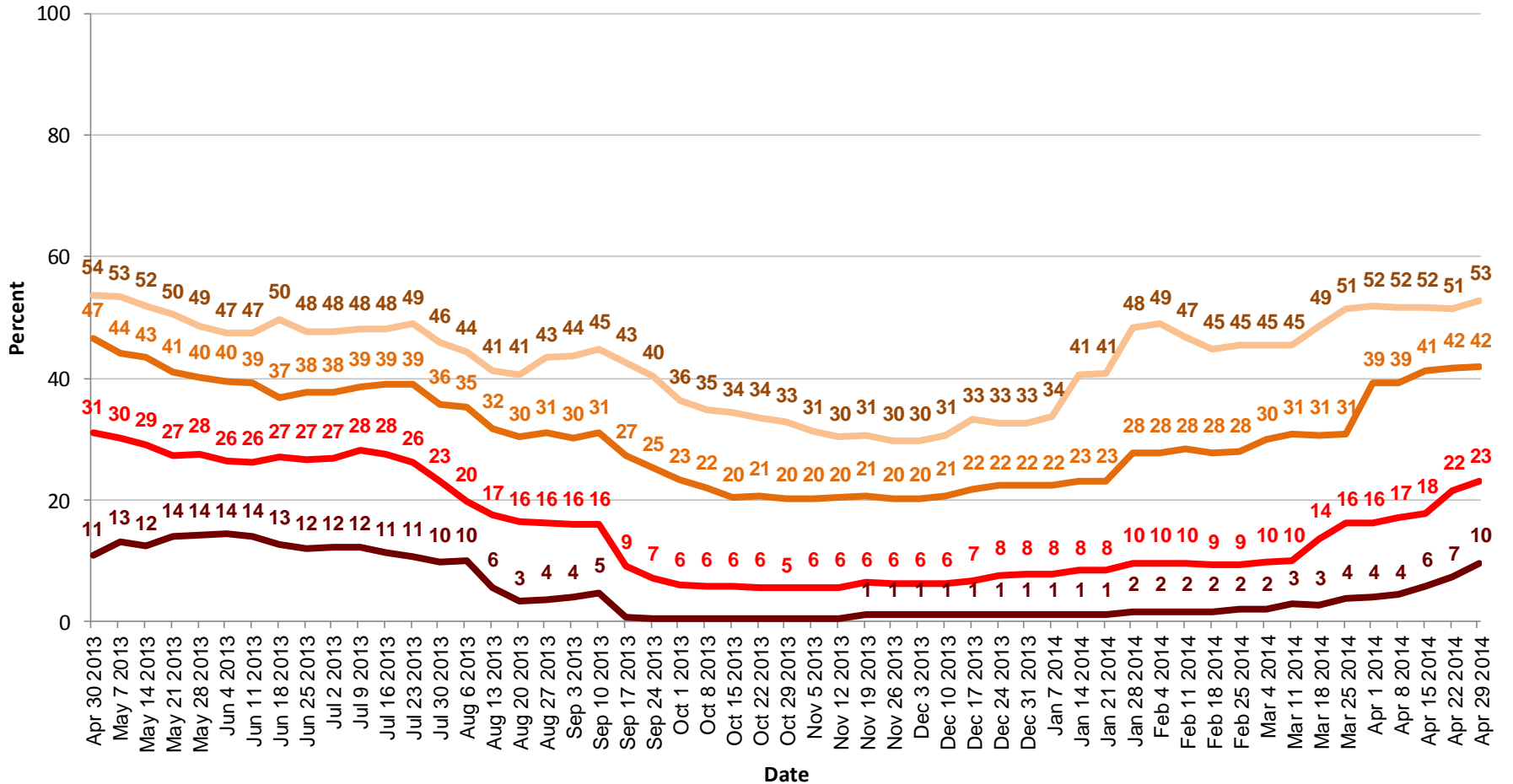
Percent in Moderate Drought (D1)
 Percent in Severe Drought (D2)
 Percent in Extreme Drought (D3)
 Percent in Exceptional Drought (D4)

State contributions to national production (percentages in parentheses) are based upon National Agricultural Statistics Service (NASS) 5-year averages from 2006-2010. More information on NASS data can be found at <http://www.nass.usda.gov/>.



Agricultural Weather Assessments
World Agricultural Outlook Board

United States Winter Wheat Areas Located in Drought



Agricultural Weather Assessments
World Agricultural Outlook Board

- Moderate or more intense drought (D1+)
- Severe or more intense drought (D2+)
- Extreme or more intense drought (D3+)
- Exceptional drought (D4)